IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Xavier Boyen

Application No. :

Confirmation No. :

Filed : Herewith

For : IDENTITY-BASED SIGNCRYPTION SYSTEM

Group Art Unit :

Examiner :

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, applicants hereby bring the attention of the Examiner to the documents listed on the attached Form PTO-1449 (submitted in duplicate).

Respectfully Submitted,

G. Victor Treyz Reg. No. 36,294

Attorney for Applicant Customer No. 36532

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| | STAT | EMENT BY | APPLI | CANT | First Named Inventor | Xavier Boyen | |
| | | | | | Art Unit | | |
| | | (Use as many sheets as | s necessary) | • | Examiner Name | | |
| $\overline{}$ | Sheet | 1 | of | 1 | Attorney Docket Number | ID-5 | |

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| | | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
| | | J.H. AN et al "On the security of join signature and encryption" in Proc. Eurocrypt '02, LNCS 2332, 2002; | |
| | | Cryptography ePrint Archive Report 2002/046; http://eprint.iacr.org/2002/046/ (June 17, 2002) | |
| | | D. BONEH et al. "Identity-based encryption from the Weil pairing." | |
| ľ | | Cryptography ePrint Archive Report 2001/090; http://eprint.iacr.org/2001/090/ (2001) | |
| | | J.C. CHA et al. "An identity-based signature from the gap Diffie-Hellman groups. Cryptography ePrint Archive Report 2002/018; http://eprint.iacr.org/2002/018/ (2002) | |
| | | F. HESS "Exponent group signature schemes and efficient identity based signature schemes based on pairings" Cryptography ePrint Archive Report 2002/012; http://eprint.iacr.org/2002/012/ (2002) | |
| | | B. LIBERT et al. "New identity based signcryption schemes based on pairings" Cryptography ePrint Archive Report 2003/023; http://eprint.iacr.org/2003/023/ (2003) | |
| | | B. LYNN "Authenticated identity-based encryption" Cryptography ePrint Archive Report 2002/072; http://eprint.iacr.org/2002/072/ (2002) | |
| | | J. MALONE_LEE "Identity-based signcryption" Cryptography ePrint Archive Report 2002/098; http://eprint.iacr.org/2002/098/ (2002) | |
| *************************************** | | K.G. Paterson. "ID-based signatures from pairings on elliptic curves" | |
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